

Date: Tuesday, 10/3/2006 2:49:20 PM  
 User: Kim Johnston

## Process Sheet

340

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: RADIUS BLOCK
Job Number	: 28824		
Estimate Number	: 10822		
P.O. Number	: N/A	Part Number	: D2274
This Issue	: 10/3/2006 S.O. No. : N/A	Drawing Number	: D2274 REV F
Prsh Rev.	: NC	Project Number	: N/A
First Issue	: N/A	Drawing Revision	: F
Previous Run	: 28713	Material	: N/A
Written By	: <i>[Signature]</i>	Due Date	: 10/18/2006
Checked & Approved By	: <i>[Signature]</i> 06 10 03	Qty:	340
Comment	: Est. H 00.05.18 Added inspection level 8 EC	Um:	500
			Each

## Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :	
1.0	M6061T6B0750X00125	6061-T6 Bar .75" x .125"	
		Comment: Qty.: 0.0962 f(s)/Unit Total : 48.0900 f(s) 6061-T6 Bar .75" x .125"	<i>J.F. 06/10/09</i>
		Material: 6061-T6 (QQ-A-250/11) or 5052-H34 (QQ-A-250/8) 1/8" X 3/4" BarBatch	<i>M 101694</i>
2.0	SHEAR	SHEAR	
		Comment: SHEAR Shear blanks 9.00" long +/- 0.030" Note: 1 blank makes 9 pieces	<i>J.F. 06/10/09 *</i>
3.0	HAAS1	HAAS CNC VERTICAL MACHINING #1	
		Comment: HAAS CNC VERTICAL MACHINING #1 Machine as per folio D2274	<i>S 06/10/10 / J.F. 06/10/09 *</i>
4.0	QC2	INSPECT PARTS AS THEY COME OFF MACHINE	
		Comment: INSPECT PARTS AS THEY COME OFF MACHINE	<i>S 06/10/10 / J.F. 06/10/09 *</i>
5.0	QC8	SECOND CHECK	
		Comment: SECOND CHECK	<i>M8 06/10/10</i>

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes  No  DQA:  Date: 06/10/10  
 QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Tuesday, 10/3/2006 2:49:21 PM  
User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: RADIUS BLOCK

Job Number: 28824

Part Number: D2274

Job Number:



Seq. #: Machine Or Operation:

Description :

6.0 SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

Tumble

Deburr any rough edges after tumbling

FF 06-10-10

340

7.0 HAND FINISHING1

HAND FINISHING RESOURCE #1



Comment: HAND FINISHING RESOURCE #1

Chemical Conversion Coat as per QSI 005 4.1

Y 06/10/10 340

8.0 QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

FC 06/10/10 340

9.0 PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: S735

PCU/10/10 340

340

10.0 QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

06/10/10

Job Completion



U 06/10/10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	28824
Description: Radius Block	Part Number:	D2274
Inspection Dwg: D2274	Rev: F	Page 1 of 1

# FIRST ARTICLE INSPECTION CHECKLIST

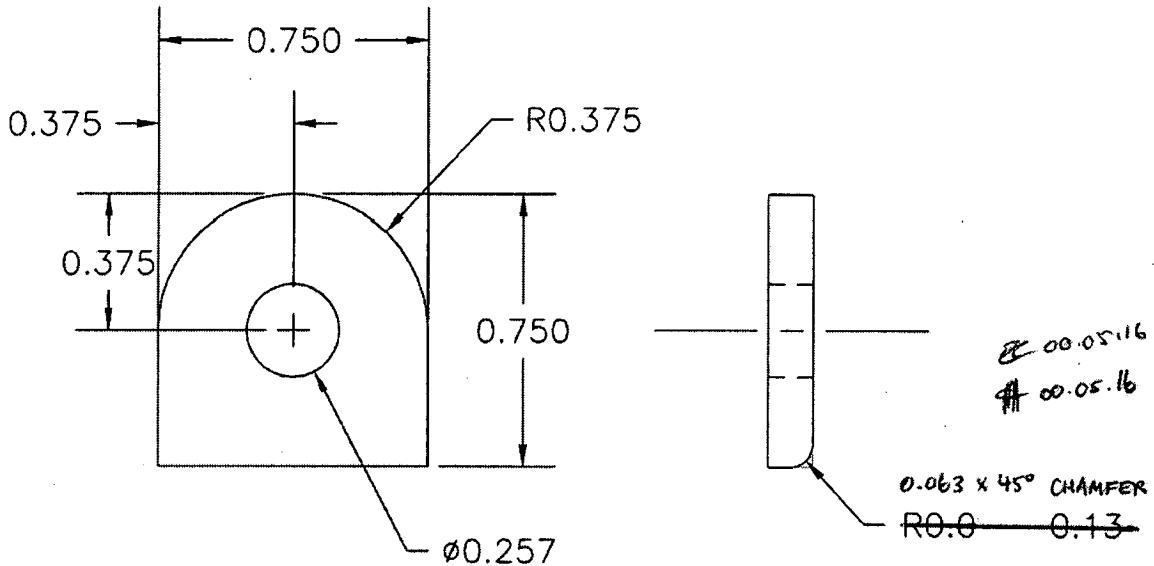
## X First Article      Prototype

Measured by:	J.F.	Audited by:	BG	Prototype Approval:	
Date:	06/10/09	Date:	06.10.09	Date:	

<b>Rev</b>	<b>Date</b>	<b>Change</b>	<b>Revised by</b>	<b>Approved</b>
A	03.10.07	New Issue	KJ/RF	

**DART**

DESIGN KE	DRAWN BY KE	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>NO</i>	APPROVED <i>GS</i>	DRAWING NO. D2274	REV. F SHEET 1 OF 1
DATE 98.08.11		TITLE RADIUS BLOCK	SCALE 2:1
A	94.09.29	NEW ISSUE	
C	95.07.12	RADIUS ENDS	
D	97.03.24	ADD MATERIAL SPECIFICATION	
E	97.12.12	ADD FINISH & TOLERANCE QSI	
F	98.08.11	R0.0 - 0.13 WAS R0.063 - 0.125	

**RELEASED**  
*98/08/18 KE*


SHOP COPY  
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ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
*28824*

MATERIAL: 5052-H34 (QQ-A-250/8) 0.125 THICK  
OR 6061-T6 (QQ-A-250/11) 0.125 THICK

FINISH: ACID ETCH, ALODINE PER DART QSI 005 4.1 NO. *28824*

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED  
ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

